

Ted Joanen  
1455 Big Pasture Rd.  
Lake Charles, LA 70607

February 27, 2006

Mr. Greg Grandy  
Louisiana Department of Natural Resources  
Coastal Engineering Division  
P. O. Box 44027  
Baton Rouge, LA 70804-4027

Dear Mr. Grandy:

Please find enclosed the project entitled "Gum Cove Eight Marsh Restoration Project Black Bayou Area Cameron Parish, Louisiana" for possible funding through the Coastal Impact Assistance Program (CIAP). As a result of Hurricane Rita: (A) approximately 28,000 feet of terraces have been destroyed, (B) the rock dike on the Intracoastal Canal has been breached, and (C) approximately one and one half miles of levee, on the west side of the impoundment, has been compromised and needs recapping. The property is approximately 3,500 acres and owned by the Gum Cove Eight, LLC and is classified as a brackish marsh.

Any financial assistance you may have for restoration would be greatly appreciated.

Sincerely,



Ted Joanen

Tj:mlj  
Cc: Elmer Conner  
Enclosure

Gum Cove Eight Marsh Restoration Project Black Bayou Area  
Cameron Parish, Louisiana

Entity/Individual Nominating the Project

Gum Cove Eight, L.L.C.  
C/o Ted Joanen

Gum Cove Eight, L.L.C  
C/o Ted Joanen  
1455 Big Pasture Road  
Lake Charles, Louisiana 70607  
Telephone (337) 598-3236  
Fax (337) 598-4498

Total Cost of Project

\$480,000.00

Description and Location of Project

Repair and rebuild levees, terraces and break in the bank of the Gulf Intracoastal Waterway rock dike.

1. Approximately 1-1/2 miles of levee west side of property has been compromised by Hurricane Rita (see attached map for location).
2. Approximately 28,000 feet of terraces have to be rebuilt and replanted on water edge and also on top (see attached map for location).
3. Also, the rock dike on the Intracoastal Canal needs to be repaired. Approximately 50-100 feet of the rock dike was compromised by Hurricane Rita (see attached map for location).

The project site is located in the brackish marsh and is bordered on the north by the Gulf Intracoastal Waterway, Black Bayou on the west and south by the Shell Road, and east to the Gray ownership and Gum Cove Ridge.

The project is a conservation, restoration and protection of coastal area including wetlands. Also, this project is compatible with the coast 2050 report.

Project Justification

This restoration project was part of the CWPPRA (CS27) and completed in 2003. Because of severe marsh deterioration and marsh loss during the 1960's and 1970's large areas of turbid shallow open water and broken marsh exist. Marshes adjacent to these large open water areas experienced erosion due to wave action. Gradually the

marshes began to recover. Aquatic plant production increased, water levels stabilized and salinity decreased. However, since Hurricane Rita, levees, terraces and the rock dike on the Gulf Intracoastal Waterway were damaged reducing the effectiveness of the management unit. Without these repairs marsh productivity will be greatly reduced.